

STAPLE AREA		U.S. GOVERNMENT PRINTING OFFICE: 1990-58-989	
PATENT NUMBER		ORIGINAL CLASSIFICATION	
APPLICATION SERIAL NUMBER		CLASS	SUBCLASS
APPLICANT'S NAME (PLEASE PRINT)		CROSS-REFERENCE(S)	
IF REISSUE, ORIGINAL PATENT NUMBER		SUBCLASS (ONE SUBCLASS PER BLOCK)	
INTERNATIONAL CLASSIFICATION (INT. CL. 4)		ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)	
PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)		GROUP / ART UNIT	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		MARK O. BUDG	